

# **Water Well Registration Form**

## ILLEGIBLE OR INCOMPLETE REPORTS WILL NOT BE ACCEPTED

Also, please attach a copy of the State of Texas Well Report available from the Texas Department of Licensing and Registration. For all water wells completed on or after October 22, 2012 (the effective date of the Water Wells Ordinance), this form and the required attachments must be submitted BEFORE the well is completed..

## **Owner Information**

Full Name: _	Last	First		M.I.	
Street Address:					
-	City	County	State	Zip Code	
Phone:		E-mail Address: _			=
ınmetered water se ïelds: gray-water st	es on site: Attach a copy of rvices; external potable or i	the property plat and a schematic dra non-potable water piping and water sto elds; and proposed location(s) of new vell(s):	rage tanks; sewer taps; k	ouilding sewers; septic tanks and	d drainag
ype of Work:	☐ New Well	State of Texas We	Report Tracking#		
	☐ Existing Well	State of Texas We	II Report Tracking#		
Distance to Was systems, or any	similar source of potent	,	ıblic sewer lines, wast		wate
Water Well Drille	er Name:	Water Well Driller Lice	nse#:	Exp. Date:	
Water Well Pum	p Installer Name:	Water Well Pump II	nstaller License#:	Exp. Date:	
	y that I am the property owr	ity of Aurora for the water well(s)I desc ner or an Authorized Agent of the own			
Signature or Aut	thorized Agent* (*Notaria	zed Proof of Authorization Requ	ired) Date		(
SWORN TO AN	ID SUBSCRIBED BEFO	RE ME ON THIS THE DA	Y OF	, 20	
			Mv	commission expires:	
Notary Public, S	State of Texas			•	

#### **Backflow Prevention and Water Wells**

Water from a well that serves any Aurora Water customer is considered an auxiliary water source. Any customer that uses an auxiliary water source must have backflow prevention and cross connection controls to prevent the contamination of the potable water system. It is critical that you pay careful attention to the following requirements of State Law and the Aurora City Code:

From Title 30 of the Texas Administrative Code, §290.44 (h)(1)(A): "At any residence or establishment where an actual or potential contamination hazard exists, additional protection shall be required at the meter in the form of an air gap or backflow prevention assembly. The type of backflow prevention assembly required shall be determined by the specific potential hazard identified in §290.47(i) of this title (relating to Appendices)." §290.47(i) of this state law specifically lists "Private/Individual/Unmonitored wells" as a type of health hazard that requires suitable backflow prevention to isolate the public water system from the premises where the hazard exists.

Many of these requirements are specific to the property owner or the customer receiving utility service. However, well drillers and water well pump installers working within the City of Aurora's jurisdictional boundaries will also be held responsible if plumbing and/or electrical permits applicable to the work they performed are not obtained as required.

#### Water Well Setback Requirements from Building Sewers and Septic Systems

Texas Department of Licensing and Regulation Requirements

- > 16 TAC Chapter 76 [Rule 76.1000.(a)(3)] "A well shall be located a minimum distance of fifty (50) feet from any water-tight sewage and liquid-waste collection facility..."
- > 16 TAC Chapter 76 [Rule 76.1009] This rule describes requirements and procedures for obtaining variances from technical requirements.
- Rules and Bylaws [Rule 5-4(A)] "...all wells shall be located in compliance with the following minimum horizontal distances: ...(2) One hundred fifty (150) feet from any existing or proposed septic system absorption fields, septic system spray areas, water-tight sewage and liquid-waste collection facilities..."
- Rules and Bylaws [Rule 5-4(E)] This rule describes requirements and procedures for obtaining variances from technical requirements of the District. However, in the case of the setback requirements applicable to sewage piping, no variance is available that would allow less than 50 feet horizontal separation.